Mist Configuration Guide

Zenreach Overview

Zenreach provides consumers with an amazing WiFi experience at their favorite spots, while helping to grow local businesses by better engaging and targeting their customers. By offering a branded captive portal for your guest WiFi network, customers are given the ability to opt-in to targeted messaging sent using the Zenreach platform.

In order to associate your Mist access point(s) with your business information, Zenreach will need the MAC address of each individual access point that will be broadcasting the integrated SSID. **Please forward your AP MAC address(es) to your Zenreach Account Manager.** Without completion of this step, guests will receive a "404" error on the captive portal.

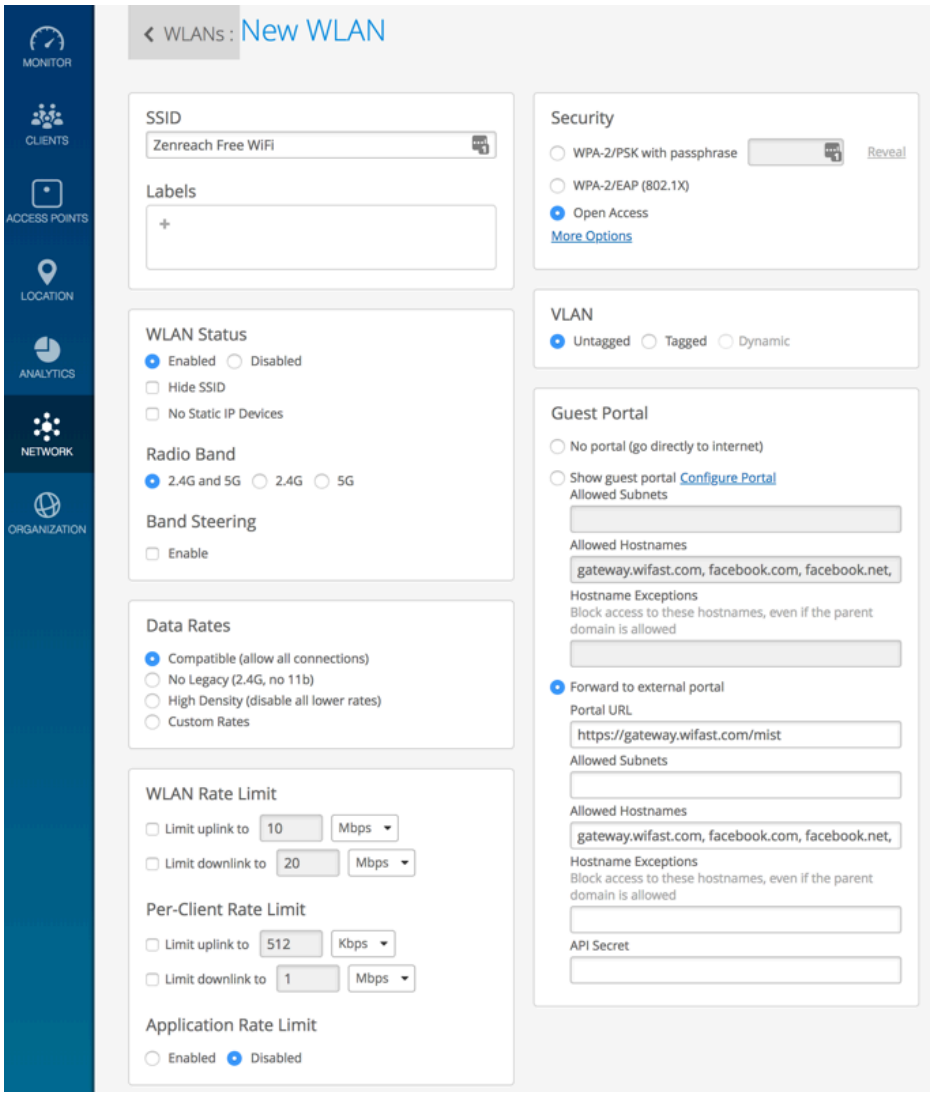
Configure Captive Portal

Navigate to **Network**, then **WLANs**, then either add a new WLAN or edit an existing one.

Under **Security**, choose **Open Access**.

Under **Guest Portal**:

1. Choose **Forward to external portal**.
2. Set **Portal URL** to https://gateway.wifast.com/mist
3. Add the following in **Allowed Subnets**: gateway.wifast.com, facebook.com, facebook.net, fbcdn.net, akamaihd.net, twitter.com, twimg.com
4. Leave **Allowed Subnets**, **Hostname Exceptions**, and **API Secret** blank.



Click **Create** (if creating a new WLAN) or **Save** (if editing an existing WLAN).

After saving, open the WLAN you just edited. You should now see the **API Secret** field filled in with an auto-generated value. Please send this value to your Zenreach Account Manager so that we can add it on our end. This is required for the portal to authorize clients.

IMPORTANT NOTE: If you ever disable the external portal and then re-enable it, the **API Secret** value may regenerate. If that is the case, the new API Secret needs to be sent to us for the portal to work.